



1. **EC-TYPE EXAMINATION CERTIFICATE**
2. **Equipment or Protective System Intended for use in Potentially explosive atmospheres Directive 94/9/EC**
3. Reference: **VTT 11 ATEX 038 Issue 1**
4. Equipment: **Portable lighting system for hazardous area**
Certified types: **Slam[®] Tank Set**
5. Manufactured by: **Atexor Oy**
6. Address: **Puurtajantie 16
FI-60510 Hyllykallio
Finland**
7. This equipment or protective system and any acceptable variations thereto are specified in the schedule and possible supplement(s) to this Certificate and the documents therein referred to.
8. VTT Expert Services Ltd, notified body number 0537, in accordance with Article 9 of the Council Directive 94/9/EC of March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective system intended for use in potentially explosive atmospheres given in Annex II to the Directive.
9. Compliance with the Essential Health and Safety Requirements has been assured 18.5.2011 by compliance with:
EN 60079-0 (2009)
EN 60079-7 (2007)
EN 60079-11 (2007)
EN 60079-18 (2009)
EN 61241-1 (2004)
10. If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.



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11. This EC-Type examination certificate relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.
12. The marking of the system shall include the following:



Each individual equipment used in the system has its own markings as specified in the relevant certificate.

Espoo, 7.2.2014

VTT Expert Services Ltd



Martti Siirola
Senior Expert



Risto Sulonen
Product Manager



13. **Schedule**

14. **EC-TYPE EXAMINATION CERTIFICATE VTT 11 ATEX 038 Issue 1**

15. Description of Equipment

The portable lighting systems for hazardous area consists of the Ex-certified portable transformer, Ex-certified portable luminaires and accessories as specified in the drawing CentaurSlam® Tank Set Lay-out, ver 1.0. (dated 12/05/2011)

16. Special conditions for safe use

None

17. Essential Health and Safety Requirements

Met by the compliance with the standards referred in clause 9.

Certificate history

Issue	Date	Report No.	Comment
-	1.7.2011	VTT-S-03837-11	Prime certificate
1	7.2.2014	-	Change of the manufacturer's name and address and the type designation

Espoo, 7.2.2014

VTT Expert Services Ltd



Martti Siirola
Senior Expert



Risto Sulonen
Product Manager